DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled SYSTEM AND METHOD FOR INDUSTRIAL CONTROLLER WITH AN I/O PROCESSOR USING CACHE MEMORY TO OPTIMIZE EXCHANGE OF SHARED DATA the specification of which:

[X] is attached heret	co co	
	as Application	
and was	amended on	(if applicable)
I hereby state that I have a including the claims, as a	reviewed and understand the con mended by any amendment refe	ntents of the above identified specification, erred to above.
I acknowledge the duty to 37, Code of Federal Regu	disclose information which is r lation, §1.56(a).	material to patentablity in accordance with Title
application(s) for patent of	r inventor's certificate listed be	nited States Code, §119 of any foreign slow and have also identified below any foreign and date before that of the application on which
Prior Foreign Application	(s)	
(Application No.)	(Country)	(Filing Date)
listed below and, insofar a the prior United States app States Code, §112, I ackn of Federal Regulations, §1	is the subject matter of each of to plication in the manner provided owledge the duty to disclose ma	ode, §120 of any United States application(s) the claims of this application is not disclosed in d by the first paragraph of Title 35, United aterial information as defined in Title 37, Code the filing date of the prior application and the on-in-part) application:
Application Serial No.)	(Filing Date	e) (Status-patented, pending, abandoned)
Application Serial No.)	(Filing Dat	(Status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Himanshu S. Amin - Reg. No. 40,894 Gregory Turocy - Reg. No. 36,952 William R. Walbrun, Reg. No. 37,464 Alexander M. Gerasimow - Reg. No. 29,610 John M. Miller - Reg. No. 38,560 James O'Shaunessy - Reg. No. 27,667

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Allen-Bradley Company, Inc.
Attention: Alexander M. Gerasimow

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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CHECK FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH FORM A PART OF THIS DECLARATION

X Signature for third and subsequent joint inventors. Number of pages added 2.

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X This declaration ends with this page